Matthew Adelman

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EDUCATION

Wesleyan University, Middletown, CT

Bachelor of Arts, May 2013

Majors: Computer Science and Mathematics, GPA: 3.60/4.00

Relevant Coursework: Advanced Functional Data Structures, Advanced and Experimental Algorithmics, Graduate Algebra, Algebraic Geometry, Mathematical Logic, and Design of Programming Languages

EXPERIENCE

Accenture, Beverly, MA

June, 2013 - Present

Software Engineer

- Work with the Pega Business Process Management framework to develop large scale enterprise solutions, specifically user interface.
- Coordinate with other team members on how to best divide up work and tackle a new project.

Wesleyan University Math / Computer Science Department, Middletown, CT Fall 2011 - May 2013 Course Assistant and Tutor

- Hold bi-weekly tutoring sessions and grade problem sets for Computer Science 1, Algorithms and Complexity, and Functional Data Structures.
- Hold weekly hours in the Math Workshop where anyone can come in with math related questions.

CAMPUS ACTIVITIES

Steward

Alpha Delta Phi Society Middletown, CT

Fall 2009 - Present

Spring 2011 - Fall 2011

- Managed the Star & Crescent restaurant, a popular dining location on campus.
- Oversaw payroll of 13 kitchen employees, including one professional chef.
- Maintained favorable supplier relationship for beneficial pricing terms.
- Listened to student demand to create desirable menus.

President Fall 2012

- Facilitated weekly meetings among executive committee officers.
- Compiled a bi-semesterly "State of Society" report for our Board of Trustees.
- Fostered positive relations between the Society, the University, and the greater Middletown Community.

Critic Spring 2012

- Responsible for the emotional well-being of all members.
- Mediating difficult discussions between members.
- Held pledge education sessions for the semesters' pledge class.
- Organized all pledge related events, including initiation.

Computer Skills

Programming Languages: Java (5 years), Python (4 years), SML (2 years), JavaScript (1 year), Ruby (1 year). Considerable Experience: Unix, Git, Ruby on Rails, Pega, LATEX, GnuPlot, Mathematica, Photoshop, SuperCollider, TI-BASIC.

Basic Experience: HTML5, CSS3, jQuery GitHub: https://github.com/adelman

Interests

Photography, SCUBA Diving, Travel, Fire Arts, Rubik's Cubes and other twisty puzzles, Robotics, and Taiko